

Amendments to the Claims:

This listing of claims reflects all claim amendments and replaces all prior versions, and listings, of claims in the application.

Please cancel claims 15 and 16 without prejudice.

Please amend claims or 1, 7, 13, 21, and 24 as indicated below. Material to be inserted is in **bold and underline**, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]].

Listing of Claims:

1. (Currently Amended) A method of processing sheet media, comprising:
moving a sheet medium upward by contact of a face of the sheet medium with a roller **rotating about an axis of rotation**; and
carrying a trailing edge of the sheet medium upward and then over the roller with a member ~~that has a bent configuration,~~
wherein the member is connected to the roller such that the member completely orbits the axis of rotation along a circular path, wherein the member has a distal tip that is spaced farthest from the axis of rotation, and wherein the member extends away from the axis of rotation to the distal tip along a nonlinear path.

Page 2 - RESPONSE TO OFFICE ACTION
Serial No. 10/726,808
HP Docket No. 200309860-1
KH Docket No. HPCB 361

2. (Previously Presented) The method of claim 1, wherein the moving includes rotating the roller in a first direction and deflecting the member in a second direction opposite to the first direction.

3. (Previously Presented) The method of claim 1, wherein the carrying includes engaging the trailing edge with the member.

4. (Original) The method of claim 1, wherein the carrying a trailing edge further comprises carrying the trailing edge of the sheet medium through about 90 to about 180 degrees of a circular path.

5. (Original) The method of claim 1, further comprising spacing the trailing edge from the roller using gravity after carrying.

6. (Original) The method of claim 1, further comprising placing colorant on the sheet medium before the carrying.

7. (Currently Amended) A method comprising:
placing a colorant on a sheet medium;
moving the sheet medium along an upward path after the placing; and
carrying a trailing edge of the sheet medium along an arcuate path extending upward with a roller defining an axis of rotation and having a protrusion that includes a radially-extending base and a non-radially extending tip, the protrusion orbiting the axis of rotation along a circular path as the roller rotates.

8. (Original) The method of claim 7, wherein the carrying a trailing edge further comprises carrying the trailing edge of the sheet medium along an arcuate path extending upward and then downward.

9. (Previously Presented) The method of claim 7, wherein the moving is performed by the protrusion that contacts a face of the sheet medium.

10. (Original) The method of claim 7, wherein the carrying a trailing edge further comprises carrying the trailing edge of the sheet medium through an angle of about 90 to about 180 degrees.

11. (Canceled)

12. (Canceled)

13. (Currently Amended) A media processing apparatus, comprising:
a rotatable member; and

a resilient member having convex and concave sides connected to the rotatable member and configured to engage a trailing edge of a sheet medium and lift the trailing edge upward and over the rotatable member as the rotatable member rotates, wherein the rotatable member is configured to rotate in a direction, and wherein the at least one resilient member is configured to bend opposite to the direction and toward the concave side upon contact with a face of the sheet medium,

wherein the at least one resilient member is configured to have a retracted position and an extended position, wherein the at least one resilient member is configured to be placed in the retracted position by contact with a face of the sheet medium and to return to the extended position when the contact is

Page 4 - RESPONSE TO OFFICE ACTION
Serial No. 10/726,808
HP Docket No. 200309860-1
KH Docket No. HPCB 361

removed, wherein the rotatable member defines a radius, and wherein the at least one resilient member includes a distal portion configured to be disposed inside the radius in the retracted position and outside the radius in the extended position.

14. (Original) The apparatus of claim 13, wherein the at least one resilient member includes a thinned region at which such member bends in response to the contact with the face of the sheet medium.

15. (Canceled)

16. (Canceled)

17. (Previously Presented) The apparatus of claim 13, wherein the at least one resilient member includes a plurality of spaced resilient members.

18. (Previously Presented) The apparatus of claim 13, further comprising a colorant application mechanism configured to apply a colorant to the sheet medium.

19. (Original) The apparatus of claim 18, further comprising an output site for receiving printed sheet media, and wherein the at least one resilient member is configured to lift the sheet medium over the rotatable member to enable the trailing edge of the sheet medium to reach the output site.

20. (Previously Presented) The apparatus of claim 13, wherein the resilient member is connected integrally to the rotatable member.

Page 5 - RESPONSE TO OFFICE ACTION
Serial No. 10/726,808
HP Docket No. 200309860-1
KH Docket No. HPCB 361

21. (Currently Amended) An apparatus for displacing a sheet of print medium from a direction of movement of the print medium produced by a roller, comprising:

a body configured to be connected to the roller for rotation therewith; and

at least one resilient finger connected to the body and configured to be deflected toward the body via bending in a predefined region of the at least one resilient finger, and generally away from the direction of movement, by contact with a face of the print medium to permit movement of the medium along the path and also being configured to engage a trailing edge of the print medium to carry the trailing edge away from the path as the resilient finger rotates,

wherein the at least one resilient finger includes a proximal portion that extends radially from the roller and a distal portion that extends non-radially from the body.

22. (Original) The apparatus of claim 21, wherein the body and the resilient finger are formed as a single piece from an elastomeric material.

23. (Original) The apparatus of claim 21, wherein the at least one resilient finger is a plurality of at least three resilient fingers.

24. (Currently Amended) An apparatus for displacing a sheet of print medium from a direction of movement of the print medium produced by a roller, comprising:

a body configured to be connected to the roller for rotation therewith; and

at least one resilient finger connected to the body and configured to be deflected toward the body, and generally away from the direction of movement, by contact with a face of the print medium to permit movement of the medium along the path and also

being configured to engage a trailing edge of the print medium to carry the trailing edge away from the path as the resilient finger rotates,

wherein the at least one resilient finger includes a proximal portion disposed adjacent the body, and wherein the proximal portion includes a thinned region at which the at least one resilient finger bends sharply upon contact with the face of the print medium to produce deflection;

the resilient finger configured to vertically lift the print medium.

25. (Original) The apparatus of claim 21, wherein the at least one resilient finger includes a distal portion spaced from the body, and wherein the distal portion includes a substantially planar surface configured to contact the face of the sheet in the retracted position.

26. (Canceled)

27. (Canceled)